ONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

:

Edwin SOUTHERN

Serial No. 08/230,012

Group Art Unit 1807

Filed April 19, 1994

Examiner A. Marschel

APPARATUS AND METHOD FOR ANALYZING POLYNUCLEOTIDE SEQUENCES AND METHOD OF GENERATING OLIGONUCLEOTIDE **ARRAYS**

RESPONSE

Honorable Commissioner of Patents and Trademarks, Washington, D.C.

Sir:

In response to the Official Action of October 28, 1996, please amend the present application as follows:

IN THE CLAIMS:

Claims 41, 43, 52, 60 and 62, cancel without prejudice to the filing of a divisional application therefor.

Claims 49 and 51, line 1, change "41, 42 or 43" to --42--.

Claim 50, line 1, delete "41 or".

Claims 54, 55, 58 and 59, line 1, change "60, 61 or 62" to --61--.

Claim 57, line 1, delete "60 or".